

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Verbauwhede et al.
App. No	:	10/586,846
Filed	:	July 20, 2006
For	:	LOGIC SYSTEM FOR DPA RESISTANCE AND/OR SIDE CHANNEL ATTACK RESISTANCE
Examiner	:	Matthew C. Tabler
Art Unit	:	2819
Conf No.	:	3453

**AMENDMENTS AND RESPONSE TO OFFICE ACTION DATED AUGUST 12, 2009**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 12, 2009, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.